

OPINION 1245

LINYPHIA TENEBRICOLA WIDER, 1834 (ARACHNIDA) TO BE
INTERPRETED IN THE SENSE OF KULCZYNSKI, 1887

RULING.—(1) Under the plenary powers, the type material of *Linyphia tenebricola* Wider, 1834, is hereby set aside and the neotype proposed by Locket, Millidge & van Helsdingen, 1978, is hereby accepted.

(2) The specific name *tenebricola* Wider, 1834, as published in the binomen *Linyphia tenebricola*, and as interpreted by reference to the neotype accepted under the plenary powers in (1) above, is hereby placed on the Official List of Specific Names in Zoology with the Name Number 2849.

HISTORY OF THE CASE Z.N.(S.)2143

An application for the stabilisation of the specific name *Linyphia tenebricola* Wider, 1834, in the sense of Kulczynski, 1887 was first received on 18 August 1975 from Dr P. J. van Helsdingen, on behalf of himself, Mr Locket and Mr Millidge. The application was stated to be the result of an opinion poll among arachnologists expected to have an opinion, from which it appeared that most were in favour of the solution proposed. After an exchange of correspondence, the application was sent to the printer on 12 September 1977 and published on 31 January 1978 in *Bull. zool. Nom.* vol. 35, pp. 44–46. Public notice of the possible use of the plenary powers in the case was given in the same part of the *Bulletin* as well as to the statutory serials, and to eight general serials. The application was supported by Professor Herbert W. Levi (*Museum of Comparative Zoology, Cambridge, Mass. 02138, U.S.A.*). No adverse comments were received.

DECISION OF THE COMMISSION

On 25 February 1982 the members of the Commission were invited to vote under the Three-Month Rule on Voting Paper (1982)5 for or against the proposals set out in *Bull. zool. Nom.* vol. 35, pp. 45–46. At the close of the voting period on 25 May 1982 the state of the voting was as follows:

Affirmative Votes — twenty (20) received in the following order: Melville, Holthuis, Alvarado, Mroczkowski, Starobogatov, Willink, Tortonese, Trjapitzin, Halvorsen, Vokes, Habe, Brinck, Welch, Nye, Sabrosky, Bayer, Hahn, Lehtinen, Heppell, Kraus

Negative Votes — none (0).

Ride was on leave of absence. Corliss returned a late affirmative vote. No votes were returned by Bernardi, Binder, Cogger and Dupuis.

The following comments were returned by members of the Commission with their voting papers:

Hahn: 'If the Commission follows the proposals, not only *L. tenebricola* but also *L. mengei* will be preserved in the sense of Kulczynski, 1887. Why, then, should only the first and not the second specific name be placed on the Official List?'

Lehtinen: 'I support the proposals but find them incomplete. *Lepthyphantes mengei* Kulczynski, 1887 also needs an unambiguous type specimen, if we reject the type material of Wider, 1834. If we want to stabilise the nomenclature of either of these species we should do so for both.'

These comments were passed on to Mr Locket, who consulted his colleagues. It was found impossible to make contact with the zoologists in charge of the Kulczynski collection in Warsaw. In consequence, Mr Locket wrote to me on 3 November 1982 to urge that the *L. tenebricola* case be concluded and that the case of *L. mengei* be considered separately when the type material of that species could be examined. The present Opinion has therefore been prepared without further delay.

ORIGINAL REFERENCES

The following are the original references to a name placed on an Official List by the ruling given in the present Opinion:

tenebricola, *Linyphia* Wider, 1834, *Mus. Senckenberg (Abh. Gebiete beschr. Naturges. von Mitgl. senck. naturk. Ges. in Frankfurt-am-Main)*, vol. 1, pp. 260–261, pl. 18, figs. 2a, 2b.

Lepthyphantes tenebricola (Wider), (Kulczynski, 1887), *Rozpr. Spraw. Wydz. mat.-przyrod. Akad. Umiej.* vol. 16, pp. 321–322, pl. 7, figs. 34–36.

The following is the original proposal of a neotype for *Linyphia tenebricola* Wider, 1834: a female from O. Taunus: bei Ebersgöns (Kr. Wetzlar) (O. & M. Kraus, XI, 1960), *Natur-Museum Senckenberg, Frankfurt*. See *Bull. zool. Nom.*, vol. 35, p. 45.

CERTIFICATE

I hereby certify that the votes cast on V.P.(82)5 were cast as set out above, that the proposal contained in that voting paper has been duly adopted under the plenary powers and that the decision so taken, being the decision of the International Commission on Zoological Nomenclature, is truly recorded in the present Opinion No. 1245.

R. V. MELVILLE

Secretary

International Commission on Zoological Nomenclature

London

9 November 1982